

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	IS&R	L1	1	("6137900").PN.	USPA T; US-P GPUB	2004/09/2 7 15:44	
2	BRS	L2	1	"5692029".PN.	USPA T	2004/09/2 7 15:18	
3	BRS	L3	1	"5675516".PN.	USPA T	2004/09/2 7 15:19	
4	BRS	L4	1	"5443164".PN.	USPA T	2004/09/2 7 15:20	
5	BRS	L5	1	"5150307".PN.	USPA T	2004/09/2 7 15:24	
6	BRS	L6	1	"5007096".PN.	USPA T	2004/09/2 7 15:24	
7	BRS	L7	4006	(detect\$4 or read\$3 or scan\$4 or extract\$3) same (bottl\$ 2 or glass\$2 or plastic\$2 or metal or wood\$2 or container\$2) same video\$2	USPA T; US-P GPUB	2004/09/2 7 18:15	
8	BRS	L8	649	7 same (postion\$2 or mov\$3 or motion\$3 or displac\$6)	USPA T; US-P GPUB	2004/09/2 7 16:03	
9	BRS	L9	121	8 same (color\$2 or colour\$2)	USPA T; US-P GPUB	2004/09/2 7 15:55	
10	BRS	L10	69	8 same (full\$3 or empit\$2)	USPA T; US-P GPUB	2004/09/2 7 15:50	
11	BRS	L11	46	9 same (full\$3 or empit\$2)	USPA T; US-P GPUB	2004/09/2 7 15:56	
12	BRS	L12	2	11 same (shap\$3)	USPA T; US-P GPUB	2004/09/2 7 15:51	
13	BRS	L13	464240	detect\$4 or read\$3 or scan\$4 or extract\$3) same (bottl\$ 2 or glass\$2 or plastic\$2 or metal or wood\$2 or container\$2	USPA T; US-P GPUB	2004/09/2 7 16:29	
14	BRS	L14	1094	13 same video\$2 near10 camera\$2	USPA T; US-P GPUB	2004/09/2 7 15:54	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
15	BRS	L15	160	14 same(color\$2 or colour\$2)	USPA T; US-P GPUB	2004/09/27 18:14	
16	BRS	L16	162	14 same(color\$2 or colour\$2 or RGB\$1)	USPA T; US-P GPUB	2004/09/27 15:55	
17	BRS	L18	17	16 same(full\$3 or empit\$2)	USPA T; US-P GPUB	2004/09/27 16:02	
18	BRS	L17	32	16 same(postion\$2 or mov\$3 or motion\$3 or displac\$6)	USPA T; US-P GPUB	2004/09/27 15:57	
19	BRS	L19	210	14 same(postion\$2 or mov\$3 or motion\$3 or displac\$6)	USPA T; US-P GPUB	2004/09/27 16:03	
20	BRS	L20	32	19 same(color\$2 or colour\$2)	USPA T; US-P GPUB	2004/09/27 16:04	
21	BRS	L21	29	(detect\$4 or read\$3 or scan\$4 or extract\$3) same(bottl\$2 near10(glass\$2 or plastic\$2)) same video\$2	USPA T; US-P GPUB	2004/09/27 18:09	
22	BRS	L22	1	"5671666".PN.	USPA T	2004/09/27 16:33	
23	BRS	L23	1	"5555497".PN.	USPA T	2004/09/27 16:34	
24	BRS	L24	5	21 same bar	USPA T; US-P GPUB	2004/09/27 17:43	
25	BRS	L25	5	21 same bar near4 cod\$3	USPA T; US-P GPUB	2004/09/27 17:47	
26	BRS	L26	21	14 same bar near4 cod\$3	USPA T; US-P GPUB	2004/09/27 18:11	
27	BRS	L27	7	19 same weight\$3	USPA T; US-P GPUB	2004/09/27 18:12	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
28	BRS	L28	0	26 same weigh\$3	USPAT; US-P GPUB	2004/09/27 18:17	
29	BRS	L29	7	19 same weigh\$3	USPAT; US-P GPUB	2004/09/27 18:13	
30	BRS	L30	48	14 same weigh\$3	USPAT; US-P GPUB	2004/09/27 18:13	
31	BRS	L31	231972	(detect\$4 or read\$3 or scan\$4 or extract\$3) same(bottl\$2 near10( glass\$2 or plastic\$2))	USPAT; US-P GPUB	2004/09/27 18:16	
32	BRS	L32	3107	(detect\$4 or read\$3 or scan\$4 or extract\$3) same(bottl\$2 near10( glass\$2 or plastic\$2))	USPAT; US-P GPUB	2004/09/27 18:17	
33	BRS	L33	423	32 same weigh\$3	USPAT; US-P GPUB	2004/09/27 18:18	
34	BRS	L34	10	32 same weigh\$3 near10 measur\$6	USPAT; US-P GPUB	2004/09/27 18:18	

	Error Definition	Er ro rs
1		0
2		0
3		0
4		0
5		0
6		0
7		0
8		0
9		0
10		0
11		0
12		0
13		0
14		0

	Error Definition	Er ro rs
15		0
16		0
17		0
18		0
19		0
20		0
21		0
22		0
23		0
24		0
25		0
26		0
27		0

	Error Definition	Er ro rs
28		0
29		0
30		0
31		0
32		0
33		0
34		0

[◀ Back to Previous Page](#)**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 Image-based techniques in a hybrid collision detector***Baciu, G.; Wong, W.S.K.;*

Visualization and Computer Graphics, IEEE Transactions on , Volume: 9 , Issue: 2 , April-June 2003

Pages:254 - 271

**IEEE JNL****2 Understanding a semiconductor process using a full-scale model***Hunter, J.; Delp, D.; Collins, D.; Si, J.;*

Semiconductor Manufacturing, IEEE Transactions on , Volume: 15 , Issue: 2 , May 2002

Pages:285 - 289

**IEEE JNL****3 Bottleneck removal algorithm for dynamic compaction in sequential circuits***Chakradhar, S.T.; Raghunathan, A.;*

Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on , Volume: 16 , Issue: 10 , Oct. 1997

Pages:1157 - 1172

**IEEE JNL****4 Mtool: an integrated system for performance debugging shared memory multiprocessor applications***Goldberg, A.J.; Hennessy, J.L.;*

Parallel and Distributed Systems, IEEE Transactions on , Volume: 4 , Issue: 1 , Jan. 1993

Pages:28 - 40

**IEEE JNL****5 Bottleneck discovery in large-scale networks based on the expected value of per-hop delay***Elmasry, G.F.; McCann, C.J.;*

Military Communications Conference, 2003. MILCOM 2003. IEEE , Volume: 1 , 13-16 Oct. 2003

Pages:405 - 410 Vol.1

**IEEE CNF****6 Self-optimizing Web system***Kato, S.; Shimizu, J.; Hama, T.; Fukuda, T.; Yamane, T.;*

Industrial Informatics, 2003. INDIN 2003. Proceedings. IEEE International Conference on , 21-24 Aug. 2003

Pages:480 - 482

---

**IEEE CNF****7 Comparison of bottleneck detection methods for AGV systems**

Roser, C.; Nakano, M.; Tanaka, M.;  
Simulation Conference, 2003. Proceedings of the 2003 Winter , Volume: 2 , 7-10 Dec.  
2003  
Pages:1192 - 1198 vol.2

---

**IEEE CNF****8 A new end-to-end probing and analysis method for estimating bandwidth  
bottlenecks**

Melander, B.; Bjorkman, M.; Gunningberg, P.;  
Global Telecommunications Conference, 2000. GLOBECOM '00. IEEE , Volume: 1 , 27  
Nov.-1 Dec. 2000  
Pages:415 - 420 vol.1

---

**IEEE CNF****9 A rule-based approach for automatic bottleneck detection in programs on  
shared virtual memory systems**

Gerndt, M.; Krumme, A.;  
High-Level Programming Models and Supportive Environments, 1997. Proceedings.,  
Second International Workshop on , 1 April 1997  
Pages:93 - 101

---

**IEEE CNF****10 Anywhere, Anytime Code Inspections: Using the Web to Remove Inspection  
Bottlenecks in Large-Scale Software Development**

Perpich, J.M.; Perry, D.E.; Porter, A.A.; Votta, L.G.; Wade, M.W.;  
Software Engineering, 1997., Proceedings of the 1997 (19th) International Conference  
on , May 17-23, 1997  
Pages:14 - 21

---

**IEEE CNF****11 Bottleneck detection analysis for workflow improvement**

Onoda, S.; Yumoto, M.; Maruta, T.; Komoda, N.; Kobayashi, T.;  
Systems, Man, and Cybernetics, 1997. 'Computational Cybernetics and Simulation'.,  
1997 IEEE International Conference on , Volume: 4 , 12-15 Oct. 1997  
Pages:3331 - 3336 vol.4

---

**IEEE CNF****12 Shape bottlenecks and conservative flow systems [medical image analysis]**

Mangin, J.-F.; Regis, J.; Frouin, V.;  
Mathematical Methods in Biomedical Image Analysis, 1996., Proceedings of the  
Workshop on , 21-22 June 1996  
Pages:319 - 328

---

**IEEE CNF**

---

**13 Selective optimization of locks by runtime statistics and just-in-time compilation**

*Odaira, R.; Hiraki, K.;*

Parallel and Distributed Processing Symposium, 2003. Proceedings. International , 22-26 April 2003

Pages:6 pp.

**IEEE CNF**

---

**14 A simulator to improve patient's service in a network of clinic laboratories**

*Ramis, F.J.; Palma, J.L.; Estrada, V.F.; Coscolla, G.;*

Simulation Conference, 2002. Proceedings of the Winter , Volume: 2 , 8-11 Dec. 2002

Pages:1444 - 1447 vol.2

**IEEE CNF**

---

**15 Throughput sensitivity analysis using a single simulation**

*Roser, C.; Nakano, M.; Tanaka, M.;*

Simulation Conference, 2002. Proceedings of the Winter , Volume: 2 , 8-11 Dec. 2002

Pages:1087 - 1094 vol.2

**IEEE CNF**

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